UTILITY PATENT APPLICATION **TRANSMITTAL**

122239.00002 Attorney Docket No. Daniel G. Schmidt First Inventor Wire-Free, Dual-Mode Calibration Instrument.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EV 161 879 838 US

APPLICATION ELEMENTS	ADDRESS TO: Commissioner for Patents P.O. Box 1450			
See MPEP chapter 600 concerning utility patent application content	1.0.00			
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or 1000			
2. Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
3. Specification [Total Pages 23]	a. Computer Readable Form (CRF)			
Descriptive title of the invention Cross Reference to Related Applications	b. Specification Sequence Listing on:			
- Statement Regarding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or			
 Reference to sequence listing, a table, or a computer program listing appendix 	i i. □ paper			
Background of the Invention Brief Summary of the Invention	c. Statements verifying identity of above copies			
 Brief Description of the Drawings (if filed) 	ACCOMPANYING APPLICATION PARTS			
- Detailed Description - Claim(s)	9. Assignment Papers (cover sheet & document(s))			
- Abstract of the Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney			
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 4	11. English Translation Document (if applicable)			
5. Oath or Declaration [Total Pages 3	Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations			
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d))	13. Preliminary Amendment			
b. (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
6. Application Data Sheet. See 37 CFR 1.76	17. Other:			
18. If a CONTINUING APPLICATION, check appropriate box, and s	upply the requisite information below and in the first sentence of the			
specification following the title, or in an Application Data Sheet unde				
Prior application information: Examiner	P) of prior application No.:/			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
	NDENCE ADDRESS			
Customer Number 26710	or Correspondence address below			
Name				
Address				
City	State Zip Code			
Country	elephone Fax			
Name (Printl Type) Keith M. Baxter	Registration No (Attorney/Agent) 31,233			
Signature Date Feb. 9, 2004				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments or the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Signature

(\$)	61	2.	00
(D)	•		-

Complete if Known		
Application Number	10/	
Filing Date	Herewith	
First Named Inventor	Daniel G. Schmidt	
Examiner Name		
Art Unit		
Attomov Docket No	122239 00002	

METHOD OF PAYMENT (check all that apply)	y) FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
Deposit Account:	Large Entity Small Entity			
Denosit	Fee Fee Fee Fee Fee Description Fee Paid			
Account Number 17-0055	Code (\$) Code (\$) 1051 130 2051 65 Surcharge - late filing fee or oath			
Deposit Ouerlan & Brady III D	1052 50 2052 25 Surcharge - late provisional filing fee or			
Account Name Quaries & Brady LLP	cover sheet			
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after			
to the above-identified deposit account.	Examiner action			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month 1252 420 2252 210 Extension for reply within second month			
1. BASIC FILING FEE				
Large Entity Small Entity Fee Fee Fee Fee Paid	1253 950 2253 475 Extension for reply within third month			
Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee 385.00	1255 2,010 2255 1,005 Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 385.00	1452 110 2452 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional			
Fee from	1501 1,330 2501 665 Utility issue fee (or reissue)			
Total Claims 36 = 144.00	1 1002 100 200 200 200 100			
Independent 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1503 640 2503 320 Plant issue fee			
Claims 4 -3 = 1 A -3 = 43.00	1460 130 1460 130 Petitions to the Commissioner			
Large Entity Small Entity	1 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties) 40.00			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be			
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application			
	Other fee (specify)			
SUBIOTAL (2) (3) 107.00 Reduced by Basic Filing Fee Paid				
SUBMITTED BY (Complete (if applicable)) Name (Print/Type) Keith M2534cr Registration No. 24 222 Tolophore 444 277 5740				

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Attorney/Agent)

31,233

Telephone 414.277.5719

February 9, 2004

Date